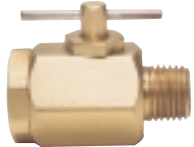


Instrumentation Valves

78-250/260



78-250: Bronze

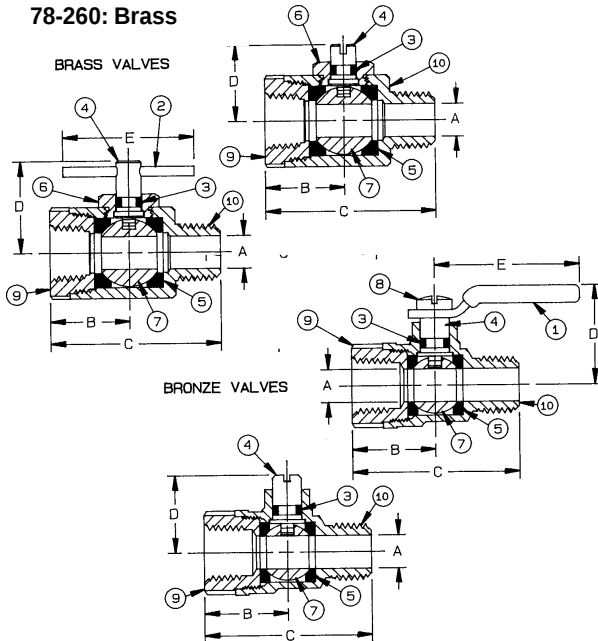


78-260: Brass

Brass And Bronze Instrumentation Ball Valve

Male x Female Threaded. 400 psig WOG, Cold Non Shock. Air & Liquid Service Rating.

- Micro-finish ball
- Blow-out-proof stem design
- PTFE seats
- Nitrile stem seal
- Plated steel tee handle
- Compact design
- Optional mixed end fittings available



BRASS INSTRUMENTATION BALL VALVE- Tee Handle								
Model Number	Size (In.)	Dimensions (In.)					Cv*	Wt.
78-260-05	1/8M X 1/8F	0.21	0.37	1.43	0.87	1.25	4.00	0.20
78-261-05	1/4M X 1/4F	0.31	0.43	1.43	0.87	1.25	5.50	0.19

BRASS INSTRUMENTATION BALL VALVE - Screw Slot								
Model Number	Size (In.)	Dimensions (In.)					Cv*	Wt.
78-262-05	1/8M X 1/8F	0.21	0.37	1.43	0.75	N/A	4.00	0.20
78-263-05	1/4M X 1/4F	0.31	0.43	1.43	0.75	N/A	5.50	0.19

BRONZE INSTRUMENTATION BALL VALVE - Screw Slot								
Model Number	Size (In.)	Dimensions (In.)					Cv*	Wt.
78-257-01	1/8M X 1/4F	0.21	0.80	1.60	0.72	N/A	4.00	0.19
78-258-01	1/4M X 1/4F	0.31	0.80	1.60	0.72	N/A	5.50	0.19

BRONZE INSTRUMENTATION BALL VALVE - Lever Handle								
Model Number	Size (In.)	Dimensions (In.)					Cv*	Wt.
78-267-01	1/4M X 1/4F	0.25	0.65	1.45	0.93	1.37	5.50	0.20

*The Cv factor is the gallons of water per minute that the valve will pass with a 1 psig pressure drop.

Irrigation Valves

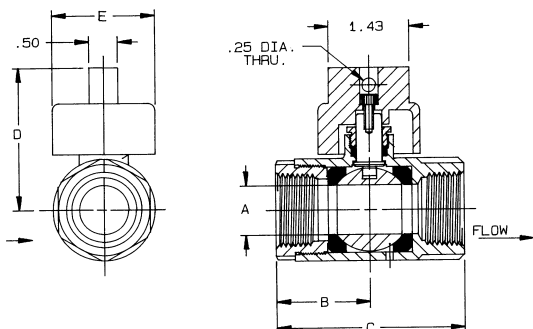
78-620-01



Threaded Irrigation Valve

Ideal for underground use or where drained media will not cause damage. Auto-drain feature is standard. Features a stainless steel cover, chromium-plated ball, adjustable packing gland, RPTFE seats and seals and blowout-proof stem design.

- Rated 200 psig water, cold, non-shock
- Temperature range: +50°F to 200°F



Model Number	Size (In.)	Dimensions (In.)				
78-621-01	3/4	0.68	1.47	2.96	2.40	1.81
78-622-01	1	0.87	1.66	3.34	2.53	1.81
78-623-01	1-1/4	1.00	1.98	3.97	3.00	2.50
78-624-01	1-1/2	1.25	2.12	4.28	3.18	2.50
78-625-01	2	1.50	2.35	4.67	3.37	2.50